FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE REV. 7-2005) 000487.00035 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/525,388 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/GB2003/3724 28 August 2003 28 August 2002 TITLE OF INVENTION PEPTIDES APPLICANT(S) FOR DO/EO/US Derek N. WOOLFSON et al Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. \boxtimes 2 This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. The US has been elected (Article 31). П A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. 🗆 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🔲 is attached hereto. b. 🗌 has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. c. 🗆 have not been made; however, the time limit for making such amendments has NOT expired. d. 🗆 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). \boxtimes An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. \Box A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. П A FIRST preliminary amendment. \boxtimes 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.

A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

Express Mail Label No.

20.

21.

22.

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	U.S. APPLICATION	I NO (if known, see	37 CFR 1.5) INTERNATIONAL	APPLICATION NO.		ATTORNEY'S DOC	KET NUMBER	
	10	0/525,388		PCT/GB2	PCT/GB2003/3724		000487.00035		
	23. Other items or information: Response to Notification of Missing Requirements Copy of Notification of Missing Requirements Under 35U.S.C. 371 Petition for Extension of Time Under 37 CFR 1.136(a)								
	The following fees have been submitted:						CALCULATIONS PTO USE		
	_						\$ \$0.00		
	If the written opinio prepared by IPEA/I	on prepared by IS US indicates all o	e (37 CFR 1.492(c)) pared by ISA/US or the international preliminary examination report icates all claims satisfy provisions of PCT Article \$0 \$200						
	26. ☐ Search fee (37 CFR 1.492(b)) If the written opinionof the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority						\$ \$0.00		
	TOTAL	OF 24, 25 and	26 =				\$ \$0.00		
	Additional fee for specification and drawings filed in paper ov sequence listing in compliance with 37 CFR 1.821(c) or (e) or (isting in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fractional Sheets Total Sheets			er of each additional 50 c	r RATE	ng			
	- 100 =	0 /50 =		0	x \$250.0	00	\$ \$0.00		
	Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\$ \$130.00		
	CLAIMS	NUMBER F	LED	NUMBER EXTRA	RATE				
	Total claims	54	- 20 =	34	x \$50.0	00	\$ \$1,700.00		
	Independent claims 3 - 3 = 0 x \$200.00			00	\$ \$0.00				
	MULTIPLE DEPEN	IDENT CLAIMS	(if applicab	ole) 🖾	+ \$360.0	00	\$ \$360.00		
				TAL OF ABOVE CA			\$ \$2,190.00		
i	Applicant clain 1/2.	ns small entity st	atus. See	37 CFR 1.27. Fees abov	e are reduced by		\$ \$1,095.00		
					SUBTOTA		\$ \$1,095.00		
		Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE =							
	Fee for recording the accompanied by an	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +					\$ \$0.00		
6/13/2006 G	REY1 00000124 1	90733 105253	88	TOTAL FEE	S ENCLOSE	D =	\$ \$1,095.00		
1 FC:2615 2 FC:2616	850.00 DA 180.00 DA						Amount to be	\$	
3 FC:2617	65.00 DA							\$	

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. A check in the amount of \$	to cover t	the above fees is enclose	ed.			
b. Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed.	19-0733	in the amount of \$	\$1,095.00	to cover the above fees.		
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0733 . A duplicate copy of this sheet is enclosed.						
d.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status						
SEND ALL CORRESPONDENCE TO:	SEND ALL CORRESPONDENCE TO:					
		SIGNATUI	RE			
BANNER & WITCOFF, LTD.		Sarah A. Kagan				
Customer Number: 22907		NAME				
		32,141				
		REGISTR	ATION NUMBE	R		
		June 8, 2	2006			
		DATE				

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Derek N. WOOLFSON et al

Int'l Application No.: PCT/GB2003/003724

Serial No. 10/525,388 : Art Unit: To Be Assigned

Filed: February 23, 2005 : Examiner: To Be Assigned

For: PEPTIDES : Atty Docket: 000487.00035

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. § 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Commissioner of Patents
U.S. Patent and Trademark Office
Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

Applicants submit the following documents to complete the requirements for acceptance under 35 U.S.C. § 371:

- 1. Fee Transmittal Sheet Form PTO-1390 (Modified) in Duplicate;
- 2. Copy of the Notification of Missing Requirements mailed March 8, 2006
- 3. Executed Declaration for Patent Application
- 4. Preliminary Amendment

5. Petition For Extension Of Time Under 37 CFR 1.136(a)

Please charge our Deposit Account No. 19-0733 in the amount of \$1,155.00, as follows:

- \$ 65.00 Late declaration surcharge (small entity)
- \$ 850.00 Claims fees (small entity)
- \$ 180.00 Multiple Dependent Claims (small entity)
- \$ 60.00 One month (37 CFR 1.17(a)(1) (small entity)

We believe no additional fees are required. If this is incorrect, please charge our Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

ву: _

Sarah A. Kagan

Registration No. 32,141

Date: <u>June 8, 2006</u>

Banner & Witcoff, Ltd. Customer Number: 22907

SAK/mhn



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMMI United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	Α	ATTY. DOCKET NO.	
10/525,388	Derek N Woolfson	0000487.00035		
		INTERNATIONAL APPLICATION NO.		
2027		PCT/GB	03/03724	
22907 BANNER & WITCOFF		I.A. FILING DATE	PRIORITY DATE	
1001 G STREET N W SUITE 1100		08/28/2003	08/28/2002	
WASHINGTON, DC 20001	MAR 1 6 2006	CONFIRMATION NO. 4932 371 FORMALITIES LETTER		
	BANNES	*OC00000018205642		

Date Mailed: 03/08/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 02/23/2005
- Copy of the International Search Report filed on 02/23/2005
- Preliminary Amendments filed on 02/23/2005
- Information Disclosure Statements filed on 02/23/2005
- Small Entity Statement filed on 02/23/2005
- Request for Immediate Examination filed on 02/23/2005
- Copy of references cited in ISR filed on 02/23/2005
- U.S. Basic National Fees filed on 02/23/2005
- Priority Documents filed on 02/23/2005

Docketed 3/17/06 Attny_LMH Case Ref_000487.00035 Action Respond to N/File Missing Parts Due Date 518/06 Last Day 1018/06 By AR

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$300 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27. must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$365 for a Small Entity:

- \$65 Surcharge.
- Total additional claim fee(s) for this application is \$ 300
 - \$300 for 12 total claims over 20.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

CHRISTINE S WASHINGTON

Talanhana (702) 209 0140 EVT 229

Telephone: (703) 308-9140 EXT 228

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/525,388	PCT/GB03/03724	0000487.00035

FORM PCT/DO/EO/905 (371 Formalities Notice)